PROPERTY OF CABIN JOHN LIMITED PARTNERSHIP

PROPOSED OUTER BELTWAY

PROPERTY OF MONTGOMERY WOODS INC.

CONTRACT N°67 D.W.0129 A.

VICINITY MAP
SCALE: 1" = 2000'

DEVILWOOD DRIVE

WILD OLIVE DRIVE

OLIVE COURT

LITTLE CREEK DRIVE

Limit of Grading — Meet ex. ground with 15' W.S.S.C. St'd. Paving

Limit of Grading — 24' W.S.S.C. St'd. Conc. Pav'g. — R/W Req'd.

20' W.S.S.C. St'd. Conc. Paving. — Limit of Grading.

Limit of Paving

Meet ex. Stream with 10' W.S.S.C. St'd. Conc. Paving.

Ex. R/W for S.D. 5' Construction Strips.

Ex. 30' R/W. — To Storm Drain

Ex. 8" S. (G4102-Y)

Ex. 18" R.C.P. to Sanitary Sewer

B.M. Elev. 380.76 N.¶ W. in 18" Pine

B.M. Elev. 380.74 N.¶ W. in 15" Maple

B.M. Elev. 368.49 N.¶ W. in 20" Oak

Ex. 8" S. (G3103-Y)

Match Line "AA" See this Sheet.

Match Line "A" See this Sheet.

250' PEPCO. RIGHT OF WAY

Ex. Paving — Ex. 10" S. — 15" R.C.P. — Anchor — Build M.H. over & connect to existing 18" R.C.P.

Ex. 20' Easement for a Storm Drain. 5' R/W. Req'd.

Fill to be provided along property line by others to provide positive drainage to structure N° 13. Not part of this contract.

Relocation of and grading at Structure # 1.

Ex. R/W for S.D. Plat Book 69 Plat # 6923

Remove Ex. Conc. headwall as per permit. Con. new headwall as per permit. Con. new R.C.P. to Ex. R.C.P.

Existing 35' Easement for Storm Drains Sewer

Fill and Grade this area to provide positive drainage to slot in N.E. wall. (This area to be Sodded)

Limit of grading

REGENCY ESTATES PLAT N° 6620 LOT 13

PROPERTY OF CHARLES C. BARRETT

Class Permit N° 14247

REVISIONS APPROVED: Aug. 10 1967
CHIEF ENGINEER

DATE	DESCRIPTION
8-7-67	Relocation of Str. # 1 Grading at Str. # 1.

CONTRACT N° 67 DW 0129 A.

STRUCTURE SCHEDULE

N°	TYPE	TOP ELEV. UPPER	TOP ELEV. LOWER	REMARKS
1	B-Manhole	368.58		W.S.S.C. Mod. 72"x 48" ①
2	A-10 Inlet	373.39	373.39	" St'd. W=5'-5"
3	A-10 Inlet	373.39	373.39	" " W=4'-10"
4	B-Manhole	374.2		" " 60" Dia.
6	B-10 Inlet	375.06	374.91	" " W=2'-6"
7	A-5 Inlet	374.49	374.43	" " W=4'-10"
9	B-15 Inlet	374.59	374.43	" " W=2'-6"
10	A-10 Inlet	377.50	377.39	" " W=4'-10"
11	A-10 Inlet	378.73	378.62	" " W=4'-10"
12	B-15 Inlet	378.78	378.62	" " W=2'-6"
13	K-Inlet	380.3		M.S.R.C. St'd. WITH GRATE BARS TO BE SPACED 3" O.C.
14	B-Manhole	383.2		W.S.S.C. St'd. 48" Dia.
15	B-15 Inlet	386.87	386.03	" " W=2'-6"
16	A-15 Inlet	387.81	387.41	" " W=3'-8"
17	B-15 Inlet	387.81	387.41	" " W=2'-6"
* 18	B-10 Inlet	+		" " W=2'-6"
* 19	B-15 Inlet	+		" " W=2'-6"
* 20	F-Endwall			M.S.R.C. St'd. ② 30" Dia.
28	A-15 Inlet	375.27	375.11	W.S.S.C. St'd. W=5'-5"
29	A-10 Inlet	375.51	375.40	" " W=5'-5"
30	Field Connection	+		" " 54"x15"
31	B-Manhole	391.90		" " 48" Dia.
32	A-10 Inlet	379.60	379.50	" " W=5'-5"
16-A	Cut-off wall	+		" " 30" Dia.
18-A	" " "	+		" " 18" Dia.
36	" " "	+		" " 54" Dia.
33	B-Manhole	380.90		" " 66" Dia.

1, Provide two 4'-0"x0'-6" slots in S.W. & N.E. walls below slab. See detail for slot in North East Wall. Set frame and cover in 4" slab.
2, Set wing walls @ 45° to endwall.
* Not part of this Contract.

GENERAL NOTES

FOR STORM DRAIN CONSTRUCTION

1. ALL STORM DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST EDITION OF THE GENERAL SPECIFICATIONS OF THE W.S.S.C.
2. TYPES OF STRUCTURES REFER TO THE STANDARD STORM DRAINAGE DETAILS OF THE W.S.S.C., UNLESS OTHERWISE NOTED.
3. INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS, BUT THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF THE MAINS BY DIGGING TEST PITS BY HAND AT ALL UTILITY CROSSINGS, WELL IN ADVANCE OF TRENCHING.
4. MAXIMUM LENGTH OF PIPE TO BE LAID ON CURVE = 8'-0"

OWNER:
MONTGOMERY WOODS INC.
4907 CORDELL AVE.
BETHESDA, MD.

STATE OF MARYLAND — JAMES O'MARA — No. 2078 — REGISTERED PROFESSIONAL ENGINEER & LAND SURVEYOR

JECP/ZH
CHECKED
EXAMINED

WASHINGTON SUBURBAN SANITARY COMMISSION

APPROVED June 19, 1967 (DATE)
CHIEF ENGINEER

WATER	SEWER
AUTHOR.	
March 6, 1966	
JOB NO.	

SUPERVISION FOR MAIN LINES ONLY REQUIRED BY DEPT. OF STATE FORESTS & PARKS BALTIMORE, MD.

EXAMINED FOR		
STORM SEWERS		
R/W REQ'D.	[illegible]	6/9/67
OTHER UTILITIES	[illegible]	6/9/67

GREENHORNE & O'MARA
ENGINEERS
6715 KENILWORTH AVENUE
RIVERDALE, MARYLAND

CONTRACT N° 67 DW 0129 A

GLEN DISTRICT
STORM DRAINS
WILD OLIVE DRIVE, LITTLE CREEK DRIVE & R/W'S.
REGENCY ESTATES

DRAWING NO. 1 OF 3

SCALE 1" = 50'

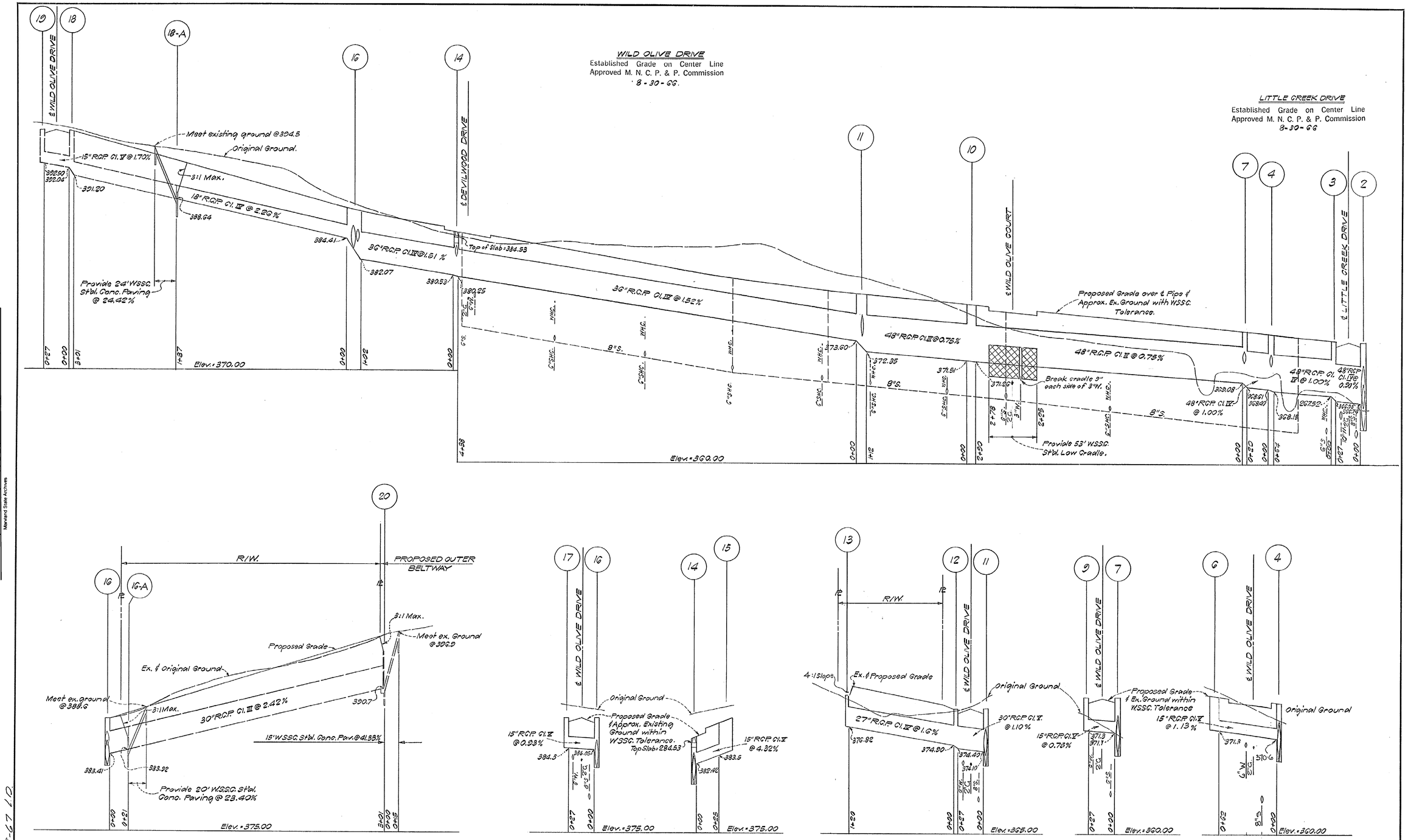
25 & 16 NW. - 8 & 9
670129A
Y
20 NW 15 - 17 & 20 NW
8 NW 10 - 3 & 4

CE487-125-1

SD FILE NO. 126

G.M.D. SD-879

Released 6-22-67 I.H.



Released 6-22-67 L.D.

CHECKED
EXAMINED

WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED June 19, 1967 (DATE) Robert J. McLeod (CHIEF ENGINEER)	WATER / SEWER — AUTHOR. March 6, 1966 — JOB NO.	SUPERVISION FOR MAIN LINES ONLY REQUIRED BY DEPT. OF STATE FORESTS & PARKS BALTIMORE, MD.	EXAMINED FOR: STORM SEWERS / R/W REQ'D. / OTHER UTILITIES	GREENHORNE & O'MARA ENGINEERS 6715 KENILWORTH AVENUE RIVERDALE, MARYLAND	CONTRACT No 67DW0129A	GLEN DISTRICT STORM DRAINS WILD OLIVE DRIVE, LITTLE CREEK DRIVE & R/W'S REGENCY ESTATES	DRAWING NO. 2 OF 3

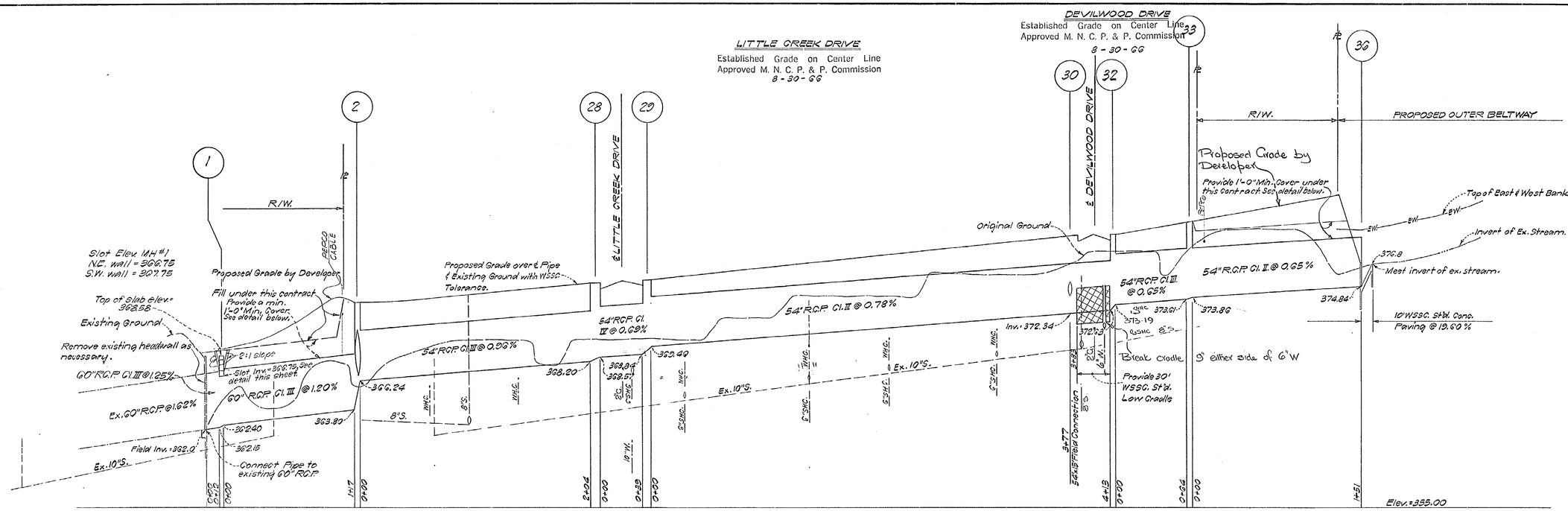
CONTRACT No 67DW0129A

SCALE: Horiz. = 1" = 50' Vert. = 1" = 5'

SD FILE NO. 126

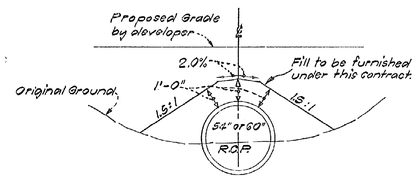
CE487-125 -2.

G.&O. SD-879

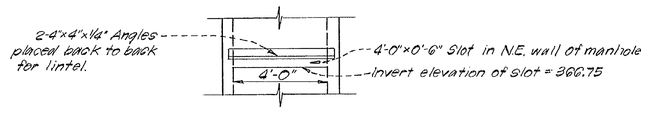


REVISIONS APPROVED: Aug. 10, 1967
CHIEF ENGINEER — DATE
Relocation and revision of Slot elevation - Structure #1.

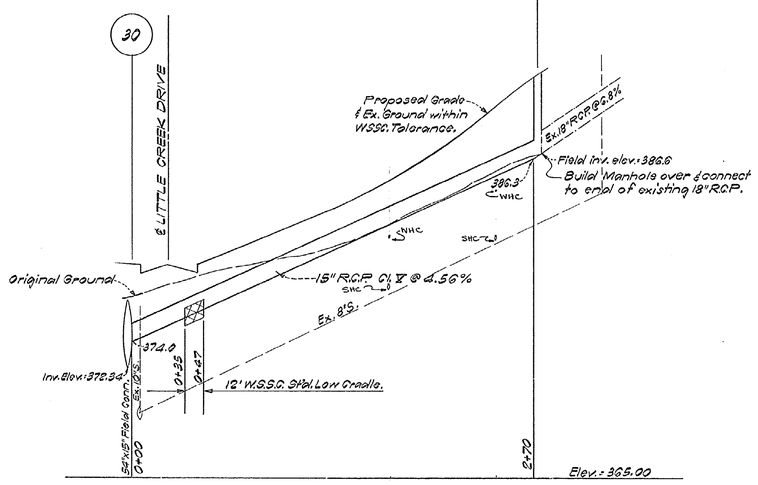
DEVILWOOD DRIVE



TYPICAL FILL SECTION OVER PIPE
No Scale.



TYPICAL SLOT DETAIL @ STRUCTURE Nº 1
NO SCALE



CHECKED
EXAMINED

REVISIONS	
DATE	DESCRIPTION
8-7-67	Relocation and revision of slot elevation - Str. #1

CONTRACT Nº 67DW0129 A

WASHINGTON SUBURBAN SANITARY COMMISSION	APPROVED June 19, 1967 DATE — CHIEF ENGINEER	WATER / SEWER; AUTHOR. March 2, 1966; JOB NO.	SUPERVISION FOR MAIN LINES ONLY REQUIRED BY DEPT. OF STATE FORESTS & PARKS BALTIMORE, MD.	EXAMINED FOR: STORM SEWERS, R/W REQ'D., OTHER UTILITIES	GREENHORNE & O'MARA ENGINEERS 6715 KENILWORTH AVENUE RIVERDALE, MARYLAND	CONTRACT Nº 67DW0129 A	GLEN DISTRICT STORM DRAINS WILD OLIVE DRIVE, LITTLE CREEK DRIVE & R/WS. REGENCY ESTATES

DRAWING NO. 3 OF 3
SCALE HOR. 1" = 50' VERT. = 1" = 5'

CE 487-125 -3
SD FILE No. 126
G.O. SD-879

Released 6-22-67 LD